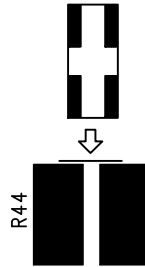
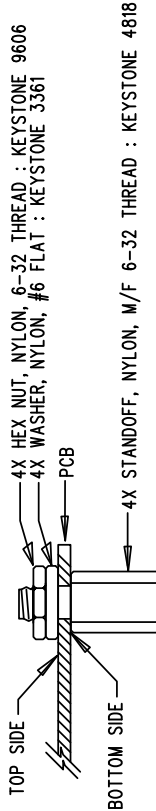


MARK VERSION PER BOM

NOTES: UNLESS OTHERWISE SPECIFIED

1. WORKMANSHIP SHALL BE IN ACCORDANCE WITH IPC-A-610.
2. ASSEMBLY PROCESS SHALL INCLUDE: REFLOW SOLDER TOP SIDE SMD.
MAXIMUM SOLDER TEMPERATURE IS 240 DEGREES CELSIUS.
3. PARTS TO OMIT WILL BE SPECIFIED ON THE BILL OF MATERIALS.
LOCATIONS OF OMITTED PARTS SHALL BE FREE OF SOLDER.
MASK THE SOLDER STENCIL WHERE SMT PARTS ARE OMITTED.
4. DEPANELIZE BOARDS AFTER ASSEMBLY AND ROUTE-OUT THE
BREAKOUT TABS ON FOUR SIDES OF THE BOARD EDGE.
5. DO NOT APPLY ANY KIND OF ASSEMBLY STAMP OR QA STAMP
TO ANY BOARD.
6. INSTALL 4 STANDOFFS AT 4 LOCATIONS AS SHOWN BELOW:



R44 INSTALLATION

LINEAR
TECHNOLOGY

1630 MCCARTHY BLVD
MILPITAS, CA 95035
PH: (408)432-1900
www.linear.com
LTC CONFIDENTIAL -
FOR CUSTOMER USE ONLY

TITLE: TOP ASSEMBLY DRAWING

HIGH EFFICIENCY MPPT
BATTERY CHARGER CONTROLLER

SIZE	IC NO.	LT8490EUKJ	REV.
N/A	DEMO CIRCUIT	2069A	5
FILENAME: DC2069A-5.PCB			SHT 1 OF 2